

	Type	Hits	Search Text
1	IS&R	1293	(257/737,738).CCLS.
2	BRS	0	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls. and (first adj metal) and (second adj metal) and (solder adj ball) and (first adj (insulator or insulating or insulation)) and (second adj (insulator or insulating or insulation)) and (chip adj pads)
3	BRS	4	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls. and (first adj metal) and (second adj metal) and (solder adj ball) and (first adj (insulator or insulating or insulation)) and (second adj (insulator or insulating or insulation))
4	BRS	0	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls. and (metal) and (solder adj ball) and (insulator or insulating or insulation)
5	BRS	0	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls. and (metal) and (solder adj ball) and (insulator or insulating or insulation)
6	BRS	16843	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls.
7	BRS	1405	257/737,738,.ccls.
8	BRS	1405	257/737,738.ccls.
9	IS&R	2	("6235552").PN.
10	IS&R	2238	(438/106,107).CCLS.

	DBs	Time Stamp	Comments	Error Definition
1	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 11:58		
2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 12:07		
3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:50		
4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 13:00		
5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:47		
6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/29 10:39		
7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 13:02		
8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 13:27		
9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 13:58		
10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 13:58		

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8	0
9	0
10	0

	Type	Hits	Search Text
11	IS&R	1724	(438/106).CCLS.
12	IS&R	1724	(438/106).CCLS.
13	IS&R	1601	(438/106).CCLS.
14	IS&R	2	("6291259").PN.
15	BRS	0	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls. and (solder adj ball)
16	BRS	0	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls. and ((solder adj ball) or ball)
17	BRS	0	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727,.ccls. and ((solder adj ball) or ball)
18	BRS	0	257/\$.ccls.and (packaging) and ((solder adj ball) or ball)
19	BRS	0	257/737,738,741,729,730,766,764,741,763,750,786,780,779,773,770,792,787,690,692,693,698,699,700,701,709,708,724,725,727.ccls. and (solder adj ball)
20	BRS	2238	438/106,107.ccls.
21	BRS	0	438/106,107.ccls. and (insulating adj layers) and (conductive adj layers)
22	BRS	0	438/106,107.ccls. and ((insulating or insulator or insulation) adj layers) and ((conductive or metal or conductor) adj layers)
23	BRS	0	438/106,107.ccls. and (((insulating or insulator or insulation) adj layers) or (second adj (insulating or insulator or insulation))) and ((conductive or metal or conductor) adj layers)

	DBs	Time Stamp	Comments	Error Definition
11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 13:59		
12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:00		
13	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 15:18		
14	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:43		
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:48		
16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:48		
17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:48		
18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:49		
19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 14:50		
20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 15:18		
21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 15:19		
22	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 15:20		
23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 15:20		

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	Type	Hits	Search Text
24	BRS	0	438/\$.ccls. and (((insulating or insulator or insulation) adj layers) or (second adj (insulating or insulator or insulation))) and ((conductive or metal or conductor) adj layers)
25	BRS	0	257/\$.ccls. and (((insulating or insulator or insulation) adj layers) or (second adj (insulating or insulator or insulation))) and ((conductive or metal or conductor) adj layers)
26	BRS	38	(package) and ((chip) adj (pads or electrodes)) and (second adj (metal))

	DBs	Time Stamp	Comments	Error Definition
24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 15:21		
25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/26 15:21		
26	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/04/29 10:42		



	Errors
24	0
25	0
26	0